

a reinforcing scrim adjacent the relatively smooth back face and held in place at least in part by said precoat; and

*C1*  
*Conv*  
a preformed open mesh fiber reinforced foam layer with foam nodules held in substantially intimate contact with the relatively smooth back face forming a carpet tile substantially void of curling or doming.

14. (Amended) A carpet tile as recited in claim 13 wherein said preformed open mesh fiber reinforced foam layer with foam nodules is held in substantially intimate contact with the relatively smooth back face by a fused adhesive.

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16. (Amended) A carpet tile as recited in claim 13 wherein said preformed open mesh fiber reinforced foam layer with foam nodules is held in substantially intimate contact with the relatively smooth back face by a formulation of said back face comprising:

PVC resin with a K value of 62-75100 parts

*C2*  
Plasticizer 60-100 parts

Filler 0-250 parts,

and substantially devoid of blowing agent.

17. (Amended) A carpet roll comprising:

a primary backing having carpet fiber bundles tufted therethrough, the fibers bundles providing a tufted face;

a precoat locking the tufts in place to prevent easy extraction of individual fibers and providing a relatively smooth back face opposite the tufted face; and

a preformed open mesh fiber reinforced foam layer with foam nodules held in substantially intimate contact with the relatively smooth back face forming a carpet roll substantially void of curling.

*C2*  
*Cont*

18. (Amended) A carpet roll as recited in claim 17 wherein said preformed open mesh fiber reinforced foam layer with foam nodules is held in substantially intimate contact with the relatively smooth back face by a fused adhesive.

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20. (Amended) A carpet roll as recited in claim 17 wherein said preformed open mesh fiber reinforced foam layer with foam nodules is held in substantially intimate contact with the relatively smooth back face by a formulation of said back face comprising:

*C3*

PVC resin with a K value of 62-75100 parts

Plasticizer 60-100 parts

Filler 0-250 parts,

and substantially devoid of blowing agent.

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